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Dinosaur National Monument

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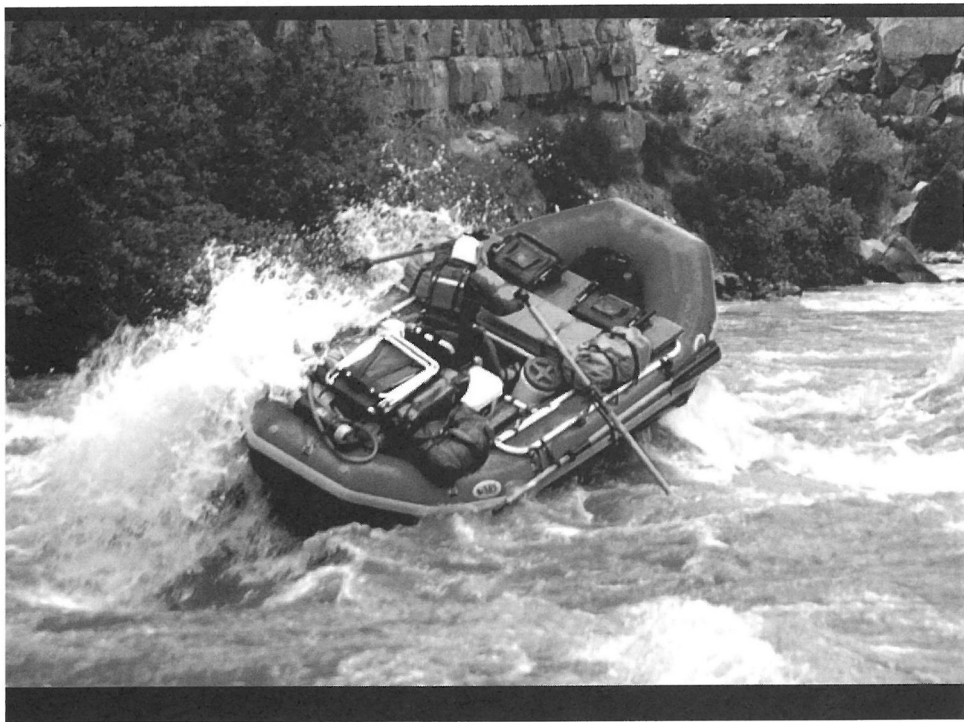
National Park Service
US Department of the Interior

2-24-12



Boating in the Monument

2012 Information and Regulations



Ken Black rafting Warm Springs Rapid

Lying down, we look up through the canyon and see that only a little of the blue heaven appears overhead - a crescent of blue sky, with two or three constellations peering down upon us. I do not sleep for some time, as the excitement of the day has not worn off.

- John Wesley Powell in Lodore - 1869

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NON-COMMERCIAL RIVER TRIPS

Whitewater rafting is a popular way to experience the remote canyons in Dinosaur National Monument. The Green and Yampa Rivers should never be mistaken for placid rivers. When John Wesley Powell floated the river in 1869, the scenery enthralled his group, but the rapids caused him great anguish as boats overturned, men were hurt, and supplies were lost. Even today, many boats end up pinned on rocks, their boatmen bruised and battered. For that reason, permit holders, boatmen, and trip leaders must have previous experience on comparable rivers. Depending on the water level some rapids are rated as high as Class 4.

Boating permits are limited to protect the natural and cultural resources and leave the river canyons unimpaired for future boaters. The following rules and regulations have been put in place to assure that all travelers on the river will have a safe, peaceful, and memorable trip. You must know the rules and regulations encompassed in this booklet and inform all persons participating in your boating trip of them. You are accountable not only for yourself, but for all the members of your group. Violators may receive a citation and/or become ineligible for future permits.

We hope that you have an enjoyable and safe trip.

Mary Risser
Superintendent

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DEFINITION OF A NON-COMMERCIAL RIVER TRIP

Non-commercial boating permits will be allocated to individuals or organizations whose proposed trip meets the following criteria:

- 1) There is a bonafide sharing of cost where *no* part of the fees are:
 - a. collected in excess of actual costs of the trip
 - b. for salary or financial gain in any manner for any of the group, its leaders, or sponsors.
 - c. for capital increase of the major equipment or facilities used on the trip.
- 2) Boatmen and other crew may not be paid in ANY manner. Any or all goods, activities, services, agreements, or anything offered to park visitors and /or the general public for recreational purposes, which uses park resources, is undertaken for or results in compensation, monetary gain, benefit, or profit to an individual, organization, or corporation is considered a commercial enterprise.
- 3) There is no media or direct mail advertising or soliciting for trip participants.

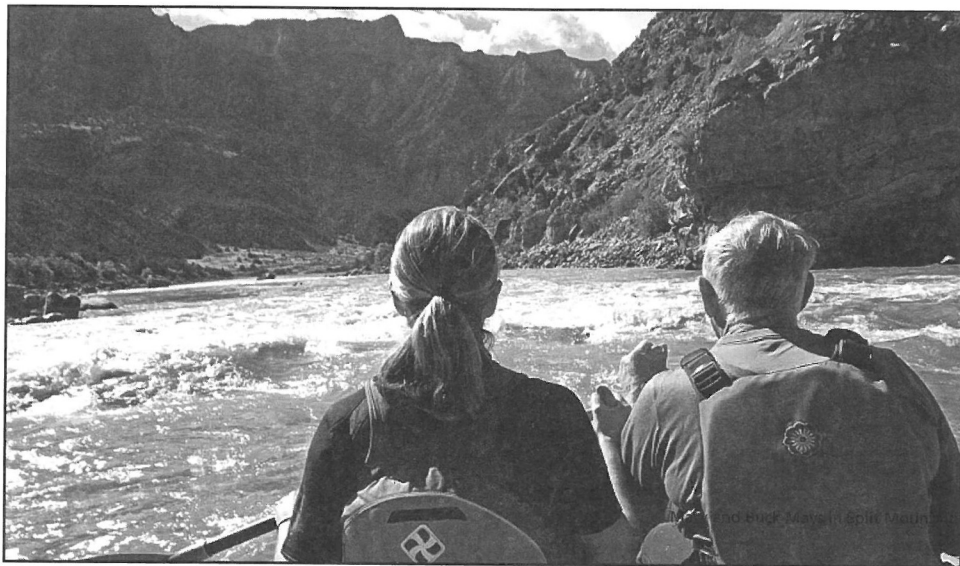


Photo by April Wood

Forms of Payment Accepted

Fees (except overlength fees) may be paid by credit card (Master Card, Visa, Discover, or American Express) by phoning the River Office at (970)374-2468, Monday - Friday, 8:00 a.m. - noon, mountain time. We also accept personal checks, cashier's checks, or money orders made out to 'National Park Service.' Please include your 4-digit permit number on your check or money order and mail to:

Dinosaur National Monument
River Office
4545 Highway 40
Dinosaur, CO 81610

REQUIREMENTS and REGULATIONS

Boating within Dinosaur National Monument is by permit only

All individuals wishing to boat within Dinosaur National Monument must have a valid Confirmation Form on file and must also possess a permit issued by the River Office. Permits are non-transferable and for one launch only.

Individuals Can Have Only One Application in the High Use Lottery System and Can Be Listed No More Than Once Within Each Lottery

Having more than one application in the Lottery System and/or being listed as the main applicant on more than one high lottery application will result in any trip acquired through that lottery being forfeited.

Individual Can Have Only One Permit at a Time

Individuals may be the permit holder and/or passenger on as many 1-day and low-use multi-day trips as they wish. A person may only hold one permit in their name at any time. This includes all high-use and low-use multi-day trips as well as 1-day trips.

Launch Dates

Permit holders must launch their trips on the date designated on their permit. Permit holders may change the launch date ONE TIME IF another date is available and IF the change is more than two weeks prior to the originally scheduled launch date.

One High-Use Trip per Year

All noncommercial users passengers are limited to a maximum of one high-use trip per year through any portion of the multi-day section of the Green or Yampa Rivers within Dinosaur National Monument. Participation by the trip leader/permittee or any other planned member of a group on any prior noncommercial river trip within the same year will result in that person's disqualification from holding a permit in the Monument for the rest of that year and the subsequent year. This rule may be waived by the NPS in cases where the high use trip was picked up as a cancellation less than two weeks prior to the launch date. **If the original permittee is disqualified from the trip or cannot go on the trip for any other reason, the noncommercial trip will be cancelled.** This rule may be waived by the NPS in cases where documentation is provided for serious medical cases only. The NPS will make its decision on a case-by-case basis.

Wearing PFDs

PFDs must be worn at all times when on or in the river except between Cove Campsite and Rainbow Park boat ramp.

REQUIREMENTS and REGULATIONS

Permit Violations and Penalties

Permit holders who violate the terms and conditions of their permit may receive a fine and have their privileges to hold a permit in the park revoked. Violations of the permit fall under 36 CFR and the Superintendent's Compendium. Maximum fine can be up to \$5000 and/or up to six months in prison.

Trip Leader/Qualifying Boatman Experience

The trip leader and boatmen must have a working knowledge of whitewater safety, general first aid, river equipment repair, and the techniques of white water navigation. The trip leader must be at least 18 years of age. Experience on the Green and Yampa Rivers in Dinosaur National Monument or on other comparable class III or higher whitewater rivers is mandatory (such as the Rogue, Selway, North Platte, Grand Canyon, Westwater, and others). It is preferable that the trip leader or another member of the party be familiar with the rivers within Dinosaur National Monument.

Age requirement for Lottery and Potential Trip Leaders

Lottery applicants, permit holders, and trip leaders must be 18 years or older by any requested launch date.

Trip Size

Noncommercial river trips shall include no more than 25 persons (total includes the trip leader/permittee and all passengers) at any point within the trip. People traveling under one permit must travel and camp together and occupy only one campsite.

Maximum Trip Lengths

During high-use, the normal trip length on the Green River is four days and on the Yampa River it is five days. If the permit holder requests and is granted an over-length trip, the number of days on the Green can be extended to five days, and the Yampa River can be extended to six days. During low-use season the maximum trip length for the Green River is six days, and for the Yampa River, it is seven days. Trips may never exceed the trip lengths listed on the permit. The length of the permit cannot be changed after the permit has been issued.

Permits are Not Transferable

Noncommercial permits are *not transferable*. The trip leader/permittee must accompany the entire river trip.

Passenger Lists

An accurate passenger list must be on file in the River Office prior to launch. Additions or substitutions to the passenger list will not be allowed at the launch site.

REQUIREMENTS and REGULATIONS

Trip Checkout Form and Required Identification/Documentation

All permit holders must present a valid, unaltered photo identification (i.e. driver license, state issued identification, or passport) to the ranger during the check-in inspection. The permit holder must also present their permit, **which they are required to have on them for the duration of the trip**. If a ranger is not available at your permit launch point, the permit holder must complete a trip checkout form found near the kiosk at the boat ramp before departing.

In addition to the permit, the permit holder is **required** to have a copy of their 2012 Boater's Information Booklet and a copy of their passenger list. **Trips where the permit holder has neither photo identification nor proper documentation will NOT be allowed to launch.**

Documentation Must Be Accessible

While conducting your trip, rangers may contact your party and request information, such as a copy of your permit, passenger list, and regulations. It is the permit holder's responsibility to have these items present.

Cancelling Trips

It is the permit holder's responsibility to notify the River Permit Office of their inability to use their scheduled launch date. All fees are nonrefundable. A no-show will result in penalty, and the permit holder will be ineligible for the remainder of the current year and the following year.

Permit Holder and Member Responsibility

The permit holder must comply with all portions of the permit application procedure and is directly responsible for the actions of his/her party. Failure by the permit holder or any member of the group to adhere to any of these noncommercial regulations may result in revocation of the permit, citation of the permit holder and/or members, and possible administrative decision that may affect future use on the Green and Yampa Rivers within Dinosaur National Monument.

Generator Use

Because the river corridors are Recommended Wilderness, generators may only be used on boat ramps at the launch and take-out points.

Pets

Pets are not permitted on river trips.

Ranger River Patrols

An NPS ranger may, on occasion, travel with or inspect noncommercial parties to ensure compliance with permit conditions and to provide additional safety through major rapids. Rangers carry radios and satellite phones and are able to call in additional resources if there is an emergency.

REQUIREMENTS and REGULATIONS

Resource Protection

Natural or historical features, such as rocks, old mining artifacts, fossils, flowers, or Indian artifacts, may not be removed or disturbed. Removing, disturbing, or defacing natural, historic, cultural, or archeological features is prohibited. Shooting, trapping, molesting, or feeding wildlife is prohibited. Please report wildlife observations (date, locations, time) on the back of the river permit. Picking or gathering of plants is prohibited.

Fishing

Fishing is permitted, subject to all regulations and licenses of the state in which the person is fishing. Anyone fishing must have a valid Utah and/or Colorado fishing license, depending upon the state in which they fish.

Abandonment of property

Property left more than 24 hours or that interferes with visitor safety may be impounded by the Superintendent at any time. The owner of record or the permit holder may be liable for any charges associated with removal of property.

Echo Park

Due to high use at Echo Park, please tie boats as closely together as possible.

Lunch Spots

Please be aware of others' needs if you stop for lunch at campsite landings as the campsite may be assigned to the group behind you for the evening. If you stop for lunch at high-use trailheads or scouting locations, please ensure that others can still use these locations.

Firearms and Other Weapons

The possession of firearms must comply with state law; however, the use of firearms is prohibited. The possession or use of other weapons, explosives, and fireworks is prohibited.

Alcohol and Other Controlled Substances

Boating under the influence and underage drinking is prohibited.

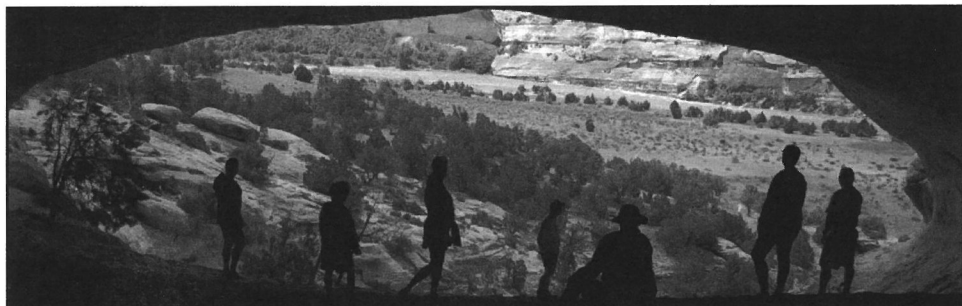


Photo by Ken Black

Signature Cave

CAMPING REGULATIONS

During high-use season (May 14 to September 14, 2012), camp only in campsites assigned by the River Office. During low-use season, boaters may choose which designated campsites they wish to stay at; sites are available on a first-come, first-served basis.

1. Campsites must be packed up, and boats loaded and moved out of landings by noon to allow the next group to occupy the site. Adhere to Leave-No-Trace principles, and leave your campsite as you found it or better.
2. If not assigned a campsite at Jones Hole, use the day-use area between Jones Hole campsites #3 and #4 for short stops.
3. During a river trip, camping is not permitted at Echo Park, Rainbow Park, or in the Split Mountain Gorge.
4. Do not expand trails, enlarge camping areas, or trench camp or tent sites.
5. The use of kitchen ground tarps to minimize and concentrate impacts and collect food crumbs is highly recommended.
6. The use of a fire blanket and elevated fire pan is required. Fire pans must have a 3-inch rim. Fire pans must be elevated at least four inches off the ground with rocks or other items. Fire blankets are considered to be any fireproof tarp, blanket, or welder's cloth of sufficient size to catch coals, ashes, and debris from around the fire pan. Do not leave fires unattended.
7. Fire residue must be strained before being deposited in the main river current. All floatable and strained fire residue must be carried out.
8. Human waste must be carried down river in an approved container (see page 20).
9. Pack out all trash along the river and at Deerlodge, Lodore, and Echo Park. Trash may be deposited in the dumpster at the Split Mountain boat ramp. ***Please do not put trash in the recycling receptacles at Split Mountain boat ramp.***
10. Only one permitted group per campsite. A maximum of 25 river trip participants per site is allowed on private trips.
11. When you are in an area with multiple campsites, remember to respect your neighbors. Quiet hours are between 10:00 p.m. and 6:00 a.m. Each group must remember to stay within their assigned, designated site; do not spill over to the next site.
12. The Superintendent may close campsites for resource management or safety concerns (such as bighorn sheep lambing season, bear activity, or wildland fires).
13. Do not collect firewood in campsites (see firewood restrictions on page 17).

REQUIRED EQUIPMENT CHECKLIST

☐ Adult Personal Flotation Devices (PFDs)

Type I, Type III, or Type V Coast Guard approved life jackets must be properly worn by each participant while on or in the river (except from Cove Campsite to Rainbow Park boat ramp on the Green River). Type III & Type V life jackets must be approved for whitewater activities (rafting, paddling, etc.), must have a static shell with a minimum inherent buoyancy of 15.5 lbs (for adults), and must be appropriate for size and weight of the user and must be in good condition. PFDs showing excessive signs of wear will not be approved for use. Horse-collar type life jackets and ski and fishing vests are not acceptable.

☐ Child PFDs

Children must properly wear an appropriately sized Type III or V PFD rated for their weight with a static shell and a minimum inherent buoyancy of 11 lbs at all times. Horse-collar type life jackets and ski and fishing vests are not acceptable. You must bring a spare child-size PFD for all trips with children.

☐ Spare PFDs

One spare Type I, Type III, or Type V Coast Guard approved life jacket must be carried in each raft, dory, or paddleboat. Spare life jackets must be an appropriate for size and weight of the potential users, including spare PFDs for children. ***One spare Type I, Type III, or Type V life jacket must be carried for every three canoes, kayaks, and standup paddlers.*** If there is only one small craft, one spare must be carried.

☐ Spare Oars/Paddles

One spare oar for each raft or dory, one spare paddle for every paddle raft, and one spare paddle for every three kayaks, canoes, or standup paddlers must be carried. Paddles designed to be strapped to or worn on the hands meet this requirement. If there are fewer than three kayaks or canoes as part of the trip, one extra paddle is required. Spare paddles and life jackets for canoes, kayaks, and standup paddlers may be carried on a support boat.

☐ First Aid kits

First aid kits - One major first aid kit for the entire group and one basic first aid kit for each boat on the trip must be carried (see definitions on page 23 and 24).

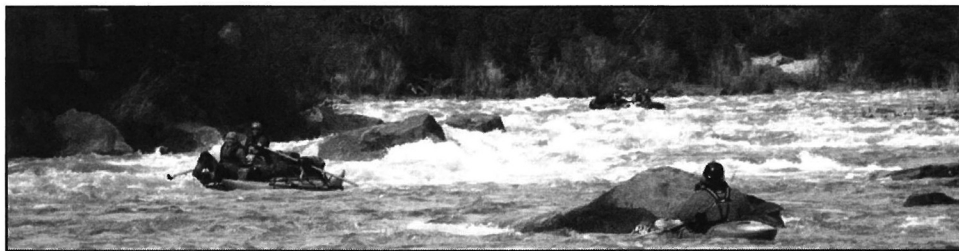


Photo by April Wood

Spring Rafting in Lodore

REQUIRED EQUIPMENT CHECKLIST

☐ Toilet Containers

Each group must carry and use at least one container toilet system that is washable, reusable, and will not leak when inverted to carry out human waste on multi-day trips. It must be accessible for use during the day. **Bag systems (such as wag bags or PET systems) are not permitted.** Toilet systems are strongly recommended, but not required, on 1-day trips.

☐ Spray Skirts and Flotation

Water-tight spray skirts and flotation for each hard shelled kayak and/or decked canoe are required.

☐ Air Pump

An air pump is required in each group with inflatable boats.

☐ Boat Repair Kits

Repair kits suitable for each type of boat on the trip are required.

☐ Strainer

A mesh strainer for dishwater and ashes is required for multi-day trips, but not required on 1-day trips.

☐ Fire Pan

Fire pans must be elevated a minimum of four inches off the ground. Fire pans must be a minimum size of 100 square inches with at least a 3-inch rim. Kayaks or canoes without raft support may substitute a gas stove.

☐ Fire Blanket

A fireproof tarp, blanket, or welder's cloth must be carried and placed under the fire pan. It must be of sufficient size to catch coals and ashes around the fire pan. One-day trips are only required to have a fire pan and fire blanket if building a fire.

☐ Bailing Device

Each boat with a non-self bailing floor must carry a bailing device.

☐ Flotation for Open Dories and Whitewater Canoes

Open dories and whitewater canoes must have securely attached flotation equal to two-thirds of volume or eight cubic feet.

☐ Decked Dories

Closed or decked dories must have leak-proof, sealed chambers.

REQUIRED EQUIPMENT CHECKLIST

☐ Helmets

Helmets are required for all canoeists, kayakers (including inflatable kayaks), and standup paddlers and must be worn in all named rapids, including: Teepee, Little Joe, Five Springs, Big Joe, Warm Springs, Winnie's Rapid, Disaster Falls, Harp Falls, Triplet, Hell's Half Mile, Greasy Pleiers, Moonshine, SOB, Schoolboy, and Inglesby.

☐ Rescue Kit

One rescue kit (aka sweep kit or z-drag kit—see definition on page 24) containing adequate gear to rescue a trapped boat for each group is required. Participants should have knowledge of river rescue techniques.

☐ Type IV Device

One throwable Type IV device, seat cushion, or throw bag per boat is required.

☐ Paperwork

A current copy of the 2012 Information and Regulations booklet, an accurate passenger list that matches the one on file in the river office, and a permit for launch signed by the river office are required to be readily available at all times.

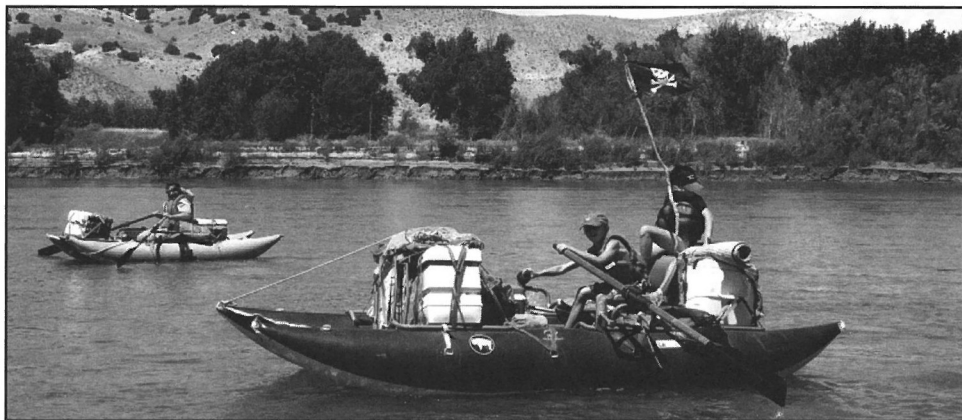


Photo by Barb Yocum

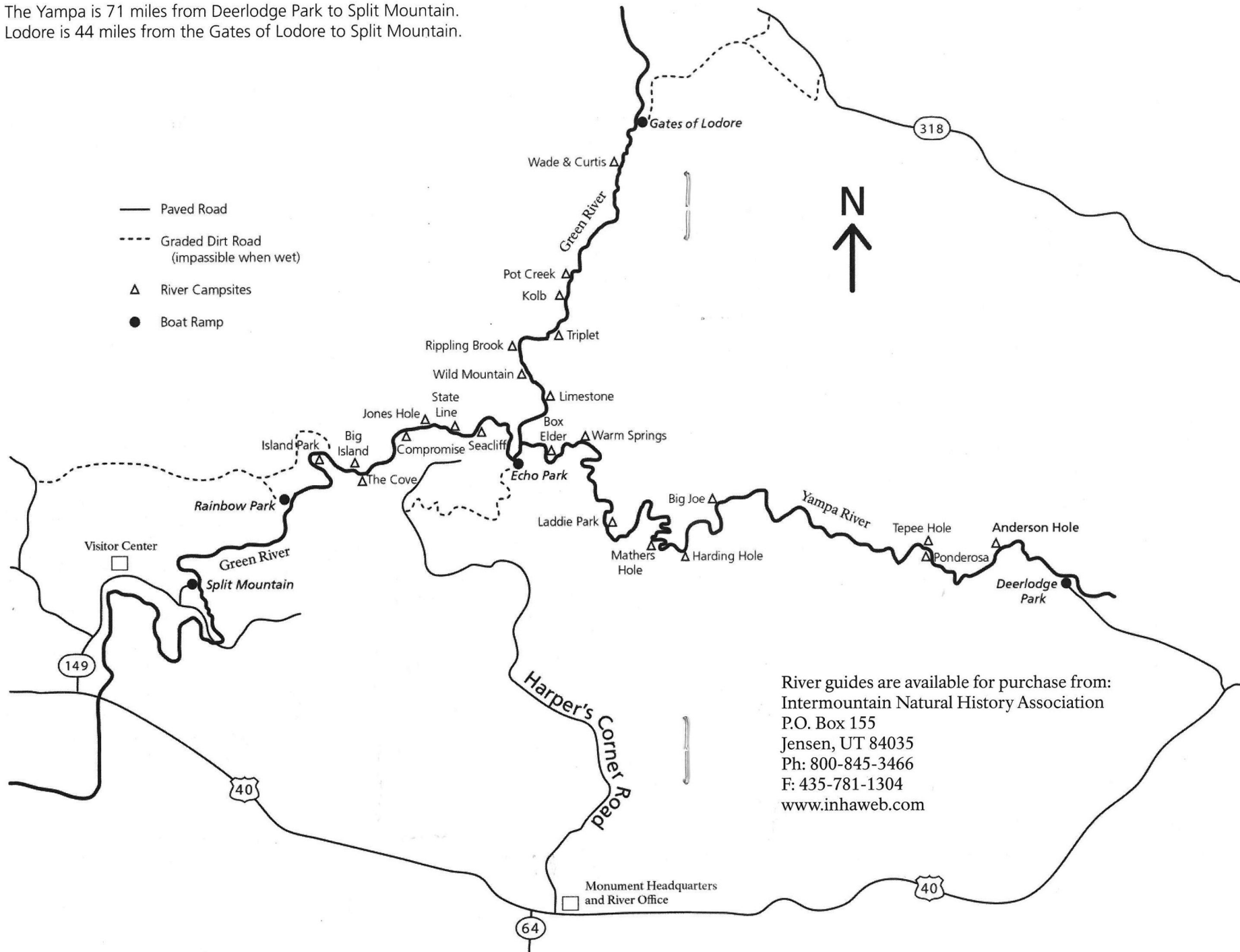
Katie and Ty Yocum Floating Through Echo Park

WATERCRAFT CAPACITIES

Exceeding passenger carrying capacities on boats is prohibited. Capacities for boats shall be determined from manufacturers' specifications. As a general guideline, capacity may be determined by the dimensions of the boat (approximately 22 square feet per person for boats with frames and oars or approximately 18 square feet per person for paddled craft).

Length of rivers in Dinosaur National Monument:

The Yampa is 71 miles from Deerlodge Park to Split Mountain.
Lodore is 44 miles from the Gates of Lodore to Split Mountain.



FEES and DEPOSITS

All fees and deposits, except over-length fees, are nonrefundable.

Application Fee

A \$15 application fee must be submitted with the lottery application. Unsuccessful lottery applicants may request a one time \$15 application fee credit toward a 2012 permit issued through the call-in process. The \$15 application fee must be paid immediately upon booking a trip by non-lottery participants.

Multi-Day Trips

The permit fee for a multi-day trip is \$185. If the fee was not paid at the time of booking, the permit fee is due no later than one month prior to the launch date or the trip will be cancelled. If the trip is picked up through the cancellation process and is less than 30 days away, the \$185 permit fee must be paid at the time of booking--no exceptions.

One-Day Trips

The permit fee for a 1-day trip is \$20. If the fee was not paid at the time of booking, the permit fee is due no later than one business day before the launch date or the trip will be cancelled.

Over-Length Trip Fee

During the high-use season, the normal trip length for river trips is five days on the Yampa River and four days on the Green River. If the permit holder wishes to apply for an extra day on either river, they must send a separate check in with their confirmation form in the amount of \$35. It must be separate from your payment for the permit fee to ensure that the river office can send it back to you if we are unable to accommodate your request for an over-length trip. This is also why we only accept checks (no credit cards) for over-length fees. Over-length trip requests cannot be determined until campsites are assigned for all permits, and it is determined that there is room for an over-length trip.

Entrance Fees

Park entrance fees are not included in your permit. Currently, the entrance fee is \$10 per vehicle, unless you have a valid Federal park pass.

Campground Fees

Boating permit fees do NOT include camping fees when you are at Lodore, Deerlodge, Green River, or Split Mountain Campgrounds prior to putting on the river or after taking off. Camping at Lodore, Deerlodge, Green River, or Rainbow prior to launch is first come, first served. Split Mountain group campsites are by reservation; you should call (435) 781-7700 or visit www.nps.gov/dino for current charges and reservation process. Please see information about camping fees at all put in campgrounds.

How To Pay

See page 3.

WATERCRAFT TYPES and QUANTITY

Inflatable Rafts and Dories

If on a private trip, commercial names on watercraft must be covered for the duration of the trip.

Cataract boats and inflatable rafts must have at least four separate chambers. Solo 2-chambered crafts are prohibited.

Rafts longer than 19 feet without frame and oars are prohibited.

Drift boats without secure, appropriate flotation or sealed chambers are prohibited. Tying in some air mattresses does not meet this requirement.

Other Inflatable Crafts

Inflatable kayaks, packrafts, 'shredders,' paddlecats, or 'stingers,' with three separate air chambers, designed for whitewater use, are approved for use in the Monument. Craft must be made from robust materials like Hypalon, Urethane, Neoprene, or PVC.

Conventional rowboats, foldboats, swimming pool type rafts and toys, inner tubes, air mattresses, and other similarly flimsy crafts are prohibited. Rangers have final discretion when approving crafts for launch.

Fiberglass or Plastic Whitewater Canoes, Kayaks, and Stand-Up Paddleboards

Kayaks and canoes must be in good condition, and the front deck should be reinforced with extra layers or a sturdy brace. Kayaks must have a hard shell and must be designed for whitewater use. In addition, a leak-proof spray skirt, made out of neoprene or a similar material, must be used. Stand-up paddleboards are approved for use on non-commercial trips. All trips must have the capacity to carry the minimum equipment required (see Equipment and Sanitation sections). Open or canvas-decked canoes are acceptable provided paddlers have extensive high-volume river experience. Canoes should have sturdy reinforcements and adequate flotation.

Motorized Watercraft

Motor-powered boats, except for those authorized for administrative use, are prohibited on the Green and Yampa Rivers within Dinosaur National Monument.

EMERGENCY INFORMATION and INCIDENT REPORTS

Communication and Signaling

A satellite telephone or ground-to-air radio transceiver is recommended (although not required) equipment. In the event of an emergency, please dial one of the following numbers to connect with the appropriate 911 dispatch center:

Above Echo Park, call the Craig, CO dispatch at 970-824-6501

Below Echo Park, call the Vernal, UT dispatch at 435-789-4222

Main Park phone number: 435-781-7700x0, seven days/week during business hours

If you are not carrying a satellite phone, river rangers and commercial outfitters carry emergency communication equipment. Additionally, an emergency radio is located on the west exterior wall of the ranger station at Echo Park.

Requirement to Report Incidents

Any incidents resulting in injury, death, or disappearance of any participant or property damage greater than \$2000 must be reported to Dinosaur National Monument within 24 hours or as soon as practical.



Leaving The Cove Campsite

SAFETY RECOMMENDATIONS

1. Trip leaders should review river safety procedures with the entire group before and during the trip.
2. Always properly wear an approved lifejacket, protective footwear, and appropriate clothing.
3. If you fall out of the boat, float with your feet pointed downstream and near the water's surface to avoid catching a foot in the rocks at the bottom of the river. Stand up only in shallow, calm water.
4. Keep hands and legs inside the boat to avoid crushing limbs between boats and obstacles.
5. Tie gear inside the boat to avoid injuries in the event the boat flips. "Rig to flip!"
6. Allow the group ahead of you to pass through a rapid before you enter it.
7. Bring more medication than you expect to use. Bring medications for all known allergies. Consider storing medications in two different locations, so if you lose some due to an accident, you will still have some.
8. Bring enough drinking water for the entire trip. Do not drink water from natural sources without boiling.
9. Be prepared for temperature extremes. Protect skin from sun and be prepared for cold night temperatures. Snow is not uncommon in spring, early summer, and fall.
10. During lightning storms, stay away from metal objects, solitary trees, and high elevations. Lightning can also strike the water and inner canyons. Watch for flash floods when camping near the mouth of side canyons. Immediately move to high ground if you suspect a flash flood.
11. Due to swift currents, sharp drop-offs, sandbars, and other unseen hazards, swimming is not recommended. If you are swimming, you should wear a PFD.
12. Inquire about the availability of water at Gates of Lodore, Deerlodge, Echo Park, and Split Mountain before your trip.
13. 'SPOT' communicators or Personal Locator Beacons work intermittently in the canyon corridors. It can take up to a couple days for the message to be relayed to anyone in the Monument.

LAUNCH RAMP and TAKE-OUT PROCEDURES

- A. The permit holder is required to check in with the ranger on duty prior to unloading equipment on the launch ramp. Please look for the ranger at the launch ramp or office. If a ranger is not available, please fill out a self checkout form found at the information kiosk and deposit it in the box near the boat ramp.
- B. Only one designated lane may be occupied by a group at the launch site to unload gear. After unloading is complete, vehicles must be moved to the parking lot.
- C. Due to the congestion at the launch ramps, rigging between the hours of 8:00 a.m. and 10:30 a.m. will be only for those trips leaving that day. Please do not operate radios or tape players on the ramp.
- D. Vehicles at Deerlodge must be parked along the paved road above the campground. Vehicles parked in other areas will be towed.
- E. Bathing, washing dishes, and sleeping in the launch ramp restrooms is prohibited. The water spigots near the restrooms are only to be used to fill water containers.
- F. Preparation and cooking of meals or setting up tables on the ramp is prohibited.
- G. Sleeping, camping, and/or overnight parking is not allowed on the launch ramp or the sandbar. Instead, use the Lodore or Deerlodge campgrounds and pay the campground fee.
- H. Groups may only launch/take out at locations and dates designated on their permit.
- I. All group members must launch at the same time and stay together as a group while on the river. No craft may be out of sight or sound of the boat in front of them. Groups must maintain separation from other groups while on the river.
- J. One-day trips must launch from Rainbow Park before 11:00 a.m. to minimize congestion at the Split Mountain boat ramp. A 1-day permit may only be used once; groups may not travel the 1-day section more than one time in a day.
- K. A permit is required to boat into the monument from above Gates of Lodore or Deerlodge. Play permits for launches above these locations are only issued by the River Office. This play permit allows groups to launch upstream of Dinosaur National Monument to begin their multi-day trip through the monument. One play permit each day will be issued for groups who wish to take out at Lodore or Deerlodge after 2 p.m.
- L. A separate play permit is required for rafting below Split Mountain Gorge. Play permits for rafting below Split Mountain Gorge are free and are issued by the River Office or at the Quarry Visitor Center seven miles north of Jensen, Utah. No advanced reservations are necessary. A play permit allows boaters to launch at the Split Mountain boat ramp and take out at Placer Point or outside of the monument.

ENVIRONMENTAL PROTECTION REQUIREMENTS and SANITATION

Refuse

Please keep a clean campsite. Cans, rubbish, and other refuse may not be discarded in the water or along the shore of the river in side canyons, trails, or any other portions of the canyon. **All refuse material must be carried out.** Directly strain liquid garbage and dishwater into the river through a rigid fine-mesh screen capable of holding small food particles; place the solids in garbage bags. Use the acceptable disposal containers located at Split Mountain boat ramp or remove trash completely from the monument. Crushing food and beverage cans must be done on a tarp or below the high water line in a manner that will not leave food particles, liquids, or paper on the beach. The trip leader must ensure that participants properly dispose of refuse. Place tarps under food preparation and serving tables to leave the beach free of food scraps.

Do not leave trash in your vehicle at the put-in or the take out, or in the vault toilets. This can habituate local wildlife, including chipmunks, squirrels, mice, skunks, and bears to human food.

Use Of Soap

Use of soap in side streams or within 100 yards of any side stream junction with Dinosaur National Monument is **prohibited**. The use of solar showers must occur in the main flow of the Green and Yampa rivers. You must stand in the main flow of the river to rinse off with a solar shower. The dishwashing setup should be placed in the wet sand below the high water mark or in such a way as to leave the beach free of soap and food spillage.

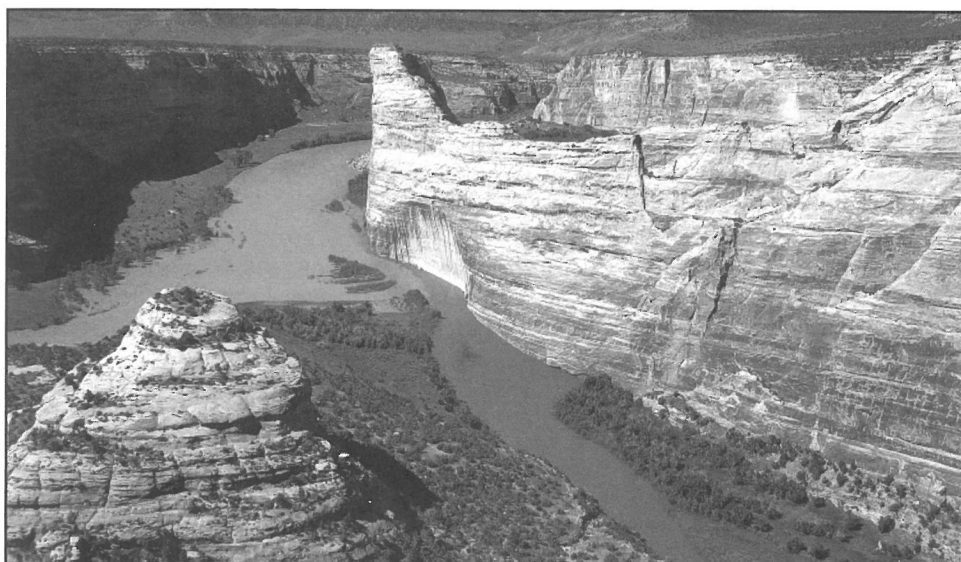


Photo by Stuss Leeds

Confluence of the Green and Yampa Rivers

ENVIRONMENTAL PROTECTION REQUIREMENTS and SANITATION

Portable Toilets

All river runners must carry their solid human waste out of the river corridor. A waste carry-out system will accompany all multi-day trips on the river. The toilet system must provide for secure containment and an adequate volume of storage. The main river trip toilet system and system used at camps must be the washable, reusable type allowing for the sanitary transfer of waste materials to septic vaults or sewage treatment facilities. Plastic or metal waste containers must be sturdy enough to withstand strong impact, and they must have a leak proof lid (even when inverted). This system must be approved by Dinosaur National Monument. Your toilet system must be accessible during the day.

The use of bag systems (such as WagBags or PET) for transporting human waste is prohibited.

DO NOT BURN TOILET PAPER

URINATE IN THE RIVER OR IN THE TOILET

If you must urinate while hiking away from the river, go “HIGH and FAR” at least 100 feet from trails, backcountry campsites, and side streams, to avoid the buildup of urine. Due to the impact of high volumes of people visiting the same areas, when hiking away from your river camp, bag all human waste (feces) and bring it back to your river camp and deposit it in your reusable toilet.

Only feces, urine, and toilet paper should be put in the washable reusable container, not feminine hygiene products or baby wipes of any kind. The park uses a septic system and these items are not appropriate for a septic system.

The number of containers needed is dependent on the number of people and the length of the trip. It is easy to contain about 50 uses in a container measuring 2,000 cubic inches.

Many commercially available chemical additives and holding tank deodorants are available. The park strongly suggests the use of non-toxic, non-formaldehyde based additives to lessen the impacts to sewage treatment facilities. Formaldehyde is a known carcinogen.

ENVIRONMENTAL PROTECTION REQUIREMENTS and SANITATION

Limitations On Wood Collection

The only kind of firewood that can be collected (see bullets below) along the rivers is driftwood. **Other wood of any kind, dead or alive, may not be collected.**

Driftwood may only be collected under the following conditions:

- During high use season, wood gathering is prohibited along the Green River.
- The use of driftwood is permitted along the Yampa River in any season.
- During low use season, the use of driftwood is permitted along both the Green and Yampa.

Dump Stations

A sewer dump station is located at the Split Mountain take-out ramp from early spring until the first freeze in the fall. Inquire at the River Office for specific dates.

Dump stations in the local area include:

Outlaw Trail RV Park

9650 East 600 South

Jensen, Utah 84035

(435) 781-6000

\$5.00 (free if staying at RV park)

Dinosaurland KOA

930 North Vernal Ave

Vernal, Utah 84078

(435) 789-2148

\$10.00 (free if staying at RV park)

Buck "n" Bull RV Park

2811 E Main Street

Rangely, Colorado 81648

(970) 675-8335

\$5.00 (free if staying at RV park)

Craig KOA Campground

2800 East Highway 40

Craig, Colorado 81625

(970) 824-5105

\$12.00 (free if staying at RV park)

ENVIRONMENTAL PROTECTION REQUIREMENTS
and SANITATION

Stop The Spread Of Multiple Trails

‘Multiple trailing’ and its consequent impact on vegetation and soils comprise a perennial problem at attraction sites and along backcountry trails. All river runners should stay on established trails and avoid short-cutting across fragile desert soils.

Campsite Impacts

Impacts above the sandy, post-dam riparian zone at camping areas continues to be a problem. Desert and old pre-dam riparian plant communities are particularly susceptible to damage and erosion due to trampling. River runners should set up camp in the more resistant, post-dam, sandbar areas. Please use already established tent sites.



Passing Bighorn Sheep On The River

RIVER MILEAGES AND CAMPING AREAS

Lodore Canyon

	Number Of Sites	Mileage Between Camping Areas
Gates of Lodore	*	3
Wade & Curtis	1	6
Pot Creek	2	1
Kolb	1	2
Triplet	1	2
Rippling Brook	2	1
Wild Mountain	1	2
Limestone	1	2
Echo Park	*	

Yampa Canyon

	Number Of Sites	Mileage Between Camping Areas
Deerlodge Park	*	4
Anderson Hole	1	5
Ponderosa	1	1
Tepee Hole	1	12
Big Joe	1	4
Harding Hole	4	2
Mather's Hole	1	7
Laddie Park	2	7
Warm Springs	1	2
Box Elder	3	2
Echo Park	*	

Whirlpool/Split Mtn

	Number Of Sites	Mileage Between Camping Areas
Echo Park	*	4
Seacliff	1	1
State Line	1	2
Jones Hole	4	1
Compromise	1	4
The Cove	1	0.5
Big Island	1	0.5
Island Park	1	4
Rainbow Park	*	9
Split Mountain	*	

DEFINITIONS

Canoe

An open boat propelled with a single-bladed paddle.

Cataraft

Boats constructed from two inflatable pontoons on either side of the craft that are bridged by a frame upon which the oarsman sits to row.

Decked Canoe or C-1 or C-2

Canoes that have a top deck (must have float bags and water-tight spray skirts).

Dory (approved)

Boat with sealed chambers or floatation designed for rivers.

Fire Blanket

A fireproof tarp or blanket (commonly referred to as a welder's cloth) of sufficient size to catch coals and ashes around the fire pan. Fire shelters are prohibited.

Fire Pan

A metal pan with a 3-inched rim that can be elevated. Must be used with a fire blanket.

Flotation Bag

An inflatable bag placed in the bow or stern of a boat for flotation in case the boat is swamped.

Foldboat

A collapsible boat made of waterproof material stretched over a light framework. Illegal within Dinosaur National Monument.

High Use Season 2012

On the Green River, it is from May 14th to September 14th. On the Yampa River, it is from May 14th to July 13th.

Inflatable Kayak

Boat designed like a kayak, but inflatable with no deck, also known as a 'ducky.'

Kayak

A decked boat propelled with a two-bladed paddle.

DEFINITIONS

Major First Aid Kit

A first aid kit that includes supplies for treating medical emergencies and traumatic injuries, including gloves, facial barrier (for rescue breathing), splinting material, trauma dressings, etc.

Minor First Aid Kit

A first aid kit that only includes supplies for treating minor wounds and injuries.

Pack Raft

A boat for one person that is small, light, and portable enough that one person can personally carry (usually within a backpack) or move it without significant exertion or special equipment, made of highly durable material, and built for whitewater.

Paddle Board (SUP)

A board similar to a surf board or a windsurf board. The paddler and the board are propelled across the top of the water by the use of a long single-bladed paddle.

Paddle Boat

Frameless raft designed to hold several rafters who each have a paddle.

Personal Flotation Device (PFD)/Lifejacket (approved)

U.S. Coast Guard approved Type I, or whitewater endorsed Type III or Type V. They must be endorsed for whitewater use. Ski vests, although type III, are not endorsed for whitewater use and are therefore prohibited.

Repair Kit

A kit with supplies capable of repairing tears in fabric and replacing or repairing valves and frame components.

Rescue Kit

Gear for rescuing trapped people or stranded boat, including throw bags, rope, pulleys, carabineers, etc.

Spray Skirt

A seal between the paddler's torso and the deck of the boat that prevents water from getting into the boat.

Strainer (mesh)

Screen or sieve used to filter food or ashes from gray water.

Throw Bag

Rope stuffed in bag used to throw to person in distress.